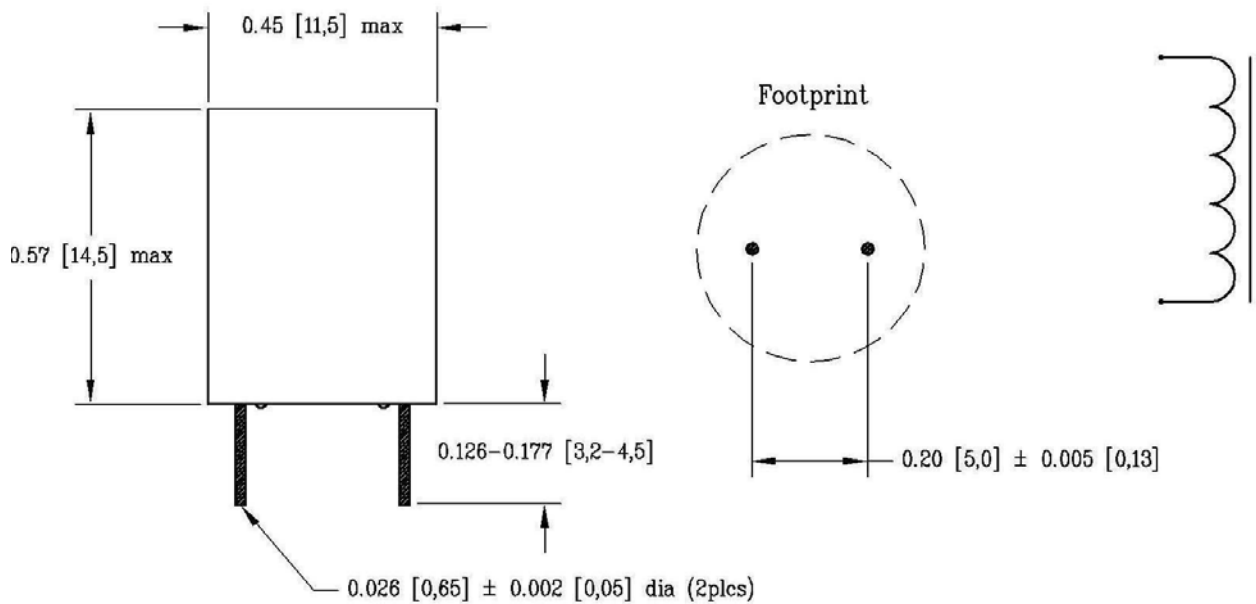


FL11-XXXX

Vertical mount, shielded, drum core inductor

- Outer housing constructed of ferrite, providing magnetic shielding
- Inductance range, 10uH – 100mH
- Inductance test level, 50mV
- Operating Temperature range, -25 °C to +50 °C
- Soldering temperature 235 °C, 5 seconds
- Resistance to soldering heat 260 °C, 5 seconds



Dash #	“L” (uH)	Tol. (%)	“SRF” min (MHz)	“DCR” max (mΩ)	“I” max (A)	“Q” min	@ “F” (MHz)
-0000	10	20 %	21.0	60	2.05	28	2.52
-0001	15	20 %	18.0	65	1.95	26	2.52
-0002	22	20 %	10.5	80	1.80	24	2.52
-0003	33	20 %	8.2	120	1.65	20	2.52
-0004	47	20 %	6.8	160	1.55	20	2.52
-0005	68	20 %	5.4	200	1.40	18	2.52
-0006	100	20 %	4.0	250	1.20	16	2.52
-0007	150	10 %	3.7	350	950 mA	15	796 KHz
-0008	220	10 %	2.9	650	700 mA	14	796 KHz

-0009	330	10 %	2.3	750	550 mA	14	796 KHz
-0010	470	10 %	2.0	900	450 mA	14	796 KHz
-0011	680	10 %	1.5	1.8 Ω	380 mA	13	796 KHz
-0012	1.0 mH	10 %	1.3	2.5 Ω	300 mA	13	796 KHz
-0013	1.5 mH	10 %	900 KHz	4.0 Ω	250 mA	50	252 KHz
-0014	2.2 mH	10 %	750 KHz	5.2 Ω	210 mA	50	252 KHz
-0015	3.3 mH	10 %	620 KHz	7.5 Ω	180 mA	55	252 KHz
-0016	4.7 mH	10 %	520 KHz	10 Ω	150 mA	55	252 KHz
-0017	6.8 mH	10 %	450 KHz	18 Ω	130 mA	55	252 KHz
-0018	10 mH	10 %	390 KHz	22 Ω	110 mA	55	252 KHz
-0019	15 mH	10 %	300 KHz	30 Ω	90 mA	120	79.6 KHz
-0020	22 mH	10 %	170 KHz	65 Ω	70 mA	100	79.6 KHz
-0021	33 mH	10 %	160 KHz	80 Ω	60 mA	100	79.6 KHz
-0022	47 mH	10 %	150 KHz	100 Ω	40 mA	90	79.6 KHz
-0023	68 mH	10 %	130 KHz	120 Ω	35 mA	70	79.6 KHz
-0024	100 mH	10 %	100 KHz	180 Ω	30 mA	40	79.6 KHz

Rev B, 12/09